



FIGURE 11. Panel A is a 1998 aerial photograph of a portion of South Nags Head on Bodie Island and displays the location of the 1849 shoreline (red line) relative to the shoreline location in 1998 (black line). The location of the shoreline is shown in a recessional sequence for 1940, 1955, and 1962 (white lines). Panel B is an oblique aerial photograph (2008) that shows a housing development built in the 1980s, encased in sand-bags for several decades, and the receding shoreline adjacent to the houses. The red star is the same location on both panels. Panel B photograph is by S. Riggs.



FIGURE 12. Photographs of sand-bagged houses in South Nags Head on Bodie Island (Panel A) and Bogue Inlet on Bogue Banks (Panel B) demonstrate the loss of the public beach. Photographs of sand-bagged houses in South Nags Head on Bodie Island (Panels C and D) with exposed and broken septic tanks and drain-fields. After storms these houses are condemned until the septic systems can be temporarily repaired and reburied in sand. Photographs are by S. Riggs.